

A/D 581-40

10/049232
JG13 Rec'd PCT/PTO 11 FEB 2002

Form PTO-1595

RECORDATION

05-14-2002



102088372

U.S. Department of Commerce

Patents & Trademark Office

Attorney Docket No. AAO-0261

Date: February 11, 2002

To the Assistant Commissioner of Patents
Please record the attached original documents or copy thereof

1. Name of conveying party(ies)

- (1) Kanji KUROME
(2) Ken IMAI
(3) Tsuneo DEGUCHI

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

2. Name and address of receiving party(ies):

Name: Shimadzu Corporation

Address: 1, Kuwabara-cho, Nishinokyo, Nakagyo-ku,
Kyoto 604-8511, Japan

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: (1) ~ (3) February 4, 2002

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: February 4, 2002

A. Patent Application No.(s)

To be assigned.

B. Patent No.(s)

To be assigned.

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Rader, Fishman & Grauer, PLLC

Street Address: 1233 20th Street, N.W., Suite 501

Washington, D.C. 20036

02/15/2002 MNGUYEN 00000045 180013 10049232

04 FC:581

40.00 CH

6. Total number of applications and patents involved:
One

7. Total fee (37 CFR 3.41)..... \$ 40.00

☒ Charged to Deposit Account No. 18-0013☐ Any additional fees are authorized to be charged to deposit account8. Deposit account number: 18-0013
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David K. Benson

Name of Person Signing
Reg. No. 42,314

Signature

February 11, 2002

Date

Total number of pages including cover sheet, attachments, and document: 2

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter "ASSIGNOR") by

(Insert
ASSIGNEE's
Name(s)
Address(es))

TEIJIN LIMITED

6-7, Minamihommachi 1-chome, Chuo-ku, Osaka-shi, Osaka 541-0054, Japan

(hereinafter "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of
Invention)

DIALYSIS LIQUID PREPARING APPARATUS

relating to International Patent Application PCT/JP 01 / 04976 and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(Insert date
of execution
of application,
if not
concurrent)

(a) executed on _____;

(b) filed on _____;
Serial No. _____/_____;

_____) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

1) <u>KANJI KURUME</u> (SIGNATURE)	<u>Kanji Kurume</u> (TYPE NAME)	<u>February 4, 2002</u> (DATE)
2) <u>KEN IMAI</u> (SIGNATURE)	<u>Ken Imai</u> (TYPE NAME)	<u>February 4, 2002</u> (DATE)
3) <u>Tsuneo Deguchi</u> (SIGNATURE)	<u>Tsuneo Deguchi</u> (TYPE NAME)	<u>February 4, 2002</u> (DATE)
4) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
5) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)
6) _____ (SIGNATURE)	_____ (TYPE NAME)	_____ (DATE)



JULY 15, 2002

PTAS

Chief Information Officer
Washington, DC 20231
www.uspto.gov

RADER, FISHMAN & GRAUER, PLLC
DAVID K. BENSON
1233 20TH STREET N.W.
SUITE 501
WASHINGTON, D.C. 20036



102088372A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 02/11/2002

REEL/FRAME: 012878/0896
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
KUROME, KANJI

DOC DATE: 02/04/2002

ASSIGNOR:
IMAI, KEN

DOC DATE: 02/04/2002

ASSIGNOR:
DEGUCHI, TSUNEO

DOC DATE: 02/04/2002

ASSIGNEE:
SHIMADZU CORPORATION
1, KUWABARA-CHO, NISHINOKYO
NAKAGYO-KU
KYOTO 604-8511, JAPAN

SERIAL NUMBER: 10049232
PATENT NUMBER:

FILING DATE: 02/11/2002
ISSUE DATE:

RECORDED
INDEXED
JUL 16 2002
PTAS

012878/0896 PAGE 2

MARGARET LASALLE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

AAO-261

RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies)

- 1) **Kanji Kurome**
- 2) **Kem Imai**
- 3) **Tsuneo Deguchi**

Additional name(s) of conveying party(ies) attached ☐ No

2. Name and address of receiving party(ies)

Name: **Teijin Limited**

Street Address: **6-7, Minamihommachi 1-chome,
Chuo-ku, Osaka 541-0054
JAPAN**

3. Nature of conveyance:

- ☒ Assignment
 ☐ Merger
☐ Security Agreement
 ☐ Change of Name
☒ Other To correct the assignee - Applicant's error

Execution Date: 1) - 3) **February 4, 2002**

Additional name(s) & address(es) attached ☒ Yes ☐ No

4. Application number(s) or patent number(s): **10/049,232**

If the document is being filed together with a new application, the execution date of the application is February 11, 2002
Additional numbers attached ☐ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: **RADER, FISHMAN & GRAUER**

Internal Address: **Suite 501**

Street Address: **1233 20th Street, NW**

City: **Washington, D.C.** Zip: **20036**

6. Total number of applications and patents involved:..... **1**7. Total fee (37 CFR 3.41)..... \$ **40.00**

- ☐ Enclosed
☒ Authorized to be charged to Deposit Account

8. Deposit account number:

18-0013

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David K. Benson, 42, 314

Name of Person Signing


Signature

18 OCT 2002

Date

Total number of pages comprising cover sheet

DC013760